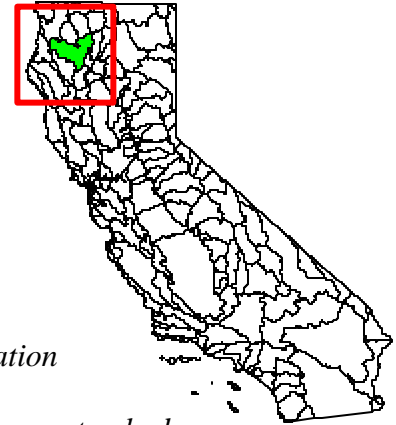


Trinity County Resource Conservation District

Trinity River Watershed



Amount Funded: \$81,300

Match Provided: \$34,900

Additional Funding Obtained: \$968,778

Benefits to the Watershed

- *Awarded over \$950,000 to implement restoration and conservation projects within the watershed.*
- *Coordinated five workshops and five planning meetings covering watershed issues with over 200 people attending (combined).*
- *Published 11 newspaper articles regarding the watershed and distributed 300+ watershed education packets.*
- *Produced and distributed three newsletters (Conservation Almanac) featuring watershed issues to all residents of Trinity County (~ 10,000 copies each).*

Partnerships

Bureau of Reclamation, Trinity River Management Council, Bureau of Land Management, US Environmental Protection Agency, Timber Products Company, US Forest Service, Department of Forest and Fire Protection, Trinity County Planning Department, AmeriCorps Watershed Stewards Project, Coffee Creek and Weaverville Elementary Schools, and Long Canyon Homeowners Association.

Watershed Coordinator Objectives and Progress

Objective 1: Establish an Upper Trinity River CRMP group to identify and prioritize watershed improvement projects.

- ✓ Organized core CRMP group of 16 people.
- ✓ Developing landowner database and mailing list of individuals interested in CRMP based on responses to survey distributed in newsletter and newspaper articles.
- ✓ Identified two priority projects thus far: conducting road inventory and fuels reduction efforts around communities.

Performance Measure: Prioritize five watershed improvement projects on the Upper Trinity River watershed.

Objective 2: Establish a Mid-Trinity River CRMP group to identify and prioritize watershed improvement projects.

- ✓ Organized core CRMP group of 19 people.
- ✓ Developing landowner database and mailing list of individuals interested in CRMP based on responses to survey distributed in newsletter and newspaper articles.
- ✓ Identified list of over 20 watershed improvement projects; list to be submitted to Trinity Management Council for prioritization.

Performance Measure: Prioritize five watershed improvement projects for the Trinity River tributaries below Lewiston Dam.

Objective 3: Obtain funding to implement on-the-ground watershed improvement projects.

- ✓ Submitted 29 proposals resulting in over \$950,000 being awarded with another \$716,000 in grants pending review.
- ✓ Developed over \$500,000 in in-kind partnership funds to support grant applications.

Performance Measure: Secure funding to implement one of the identified priority projects.

Objective 4: Improve fisheries habitat in the Trinity River.

- ✓ Oversaw implementation of revegetation project in Grass Valley Creek Watershed and sediment reduction efforts on BLM roads.
- ✓ Established volunteer water quality monitoring program with Coffee Creek and Weaverville Elementary Schools.
- ✓ Coordinated road work to storm-proof road in Democrat Gulch to reduce erosion.
- ✓ Oversaw implementation of Ritterbush Gulch Drainage Improvement project funded by DFG.
- ✓ Developed agreement with consulting hydrologist to measure sediment inputs to Weaver Creek (post Oregon Fire) to determine the impact of catastrophic fire on water quality.



Elementary students conducting water monitoring on Coffee Creek

Performance Measure: Reduce sediment delivery to the Trinity River by 10 percent.

Objective 5: Enhance education and outreach regarding Trinity River restoration issues.

- ✓ Published 11 articles in local newspaper.
- ✓ Published Conservation Almanac and distributed newsletter countywide.
- ✓ Distributed hundreds of watershed information packets at Trinity County Fair and Salmon Festival.
- ✓ Coordinated ten community meetings/workshops with a combined attendance of over 200 people.

Performance Measure: Participation in CRMP groups and increased awareness of Trinity River restoration issues.

Trinity County Resource Conservation District

South Fork Trinity River Watershed

Amount Funded: \$88,300

Match Provided: \$39,330

Additional Funding Obtained: \$925,436

Benefits to the Watershed

- *Obtained over \$925,000 in grant funds that will directly benefit the South Fork Trinity River watershed.*
- *Coordinated the development of a draft Water Quality Monitoring Plan for the watershed.*
- *Supervised the implementation of a large-scale Upper South Fork Watershed Restoration project involving sediment reduction on USFS service roads.*

Partnerships

Nor-Rel-Muk Tribe, SWRCB, DFG, Americorps, Post Mountain Public Utilities District, Post Mountain Volunteer Fire Department, Watershed Research and Training Center, USFS, USFWS, PG&E, NRCS, Trinity County, Indian Valley Conservation Camp, Hayfork High School, Adopt-A-Watershed, Trinity Fire Safe Council, South Fork Trinity River CRMP, Bureau of Reclamation, CDF, Timber Products, and Trinity Management Council.

Watershed Coordinator Objectives and Progress

Objective 1: Identify and prioritize watershed improvement projects.

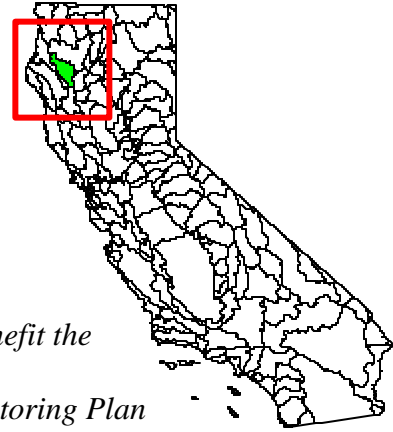
- ✓ Met with various agencies and stakeholders to identify watershed issues and priorities.
- ✓ Formed a CRMP subcommittee to develop a comprehensive water quality-monitoring plan for the watershed.
- ✓ Worked with Trinity River Watershed Coordination group to develop a proposed project list for fiscal year 2002.

Performance Measure: Prioritize five watershed improvement projects in the South Fork Trinity Watershed.

Objective 2: Enhance education and outreach regarding watershed restoration issues.

- ✓ Produced three newsletters and distributed to all residents in Trinity County.
- ✓ Assisted with development of curriculum for a 6th grade conservation camp. 70 students attended the streamside classes.
- ✓ Developed and distributed a South Fork CRMP informational brochure.
- ✓ Created informational booth and a watershed survey for the Trinity County Fair.
- ✓ Presented information about RCD fuel reduction efforts at the Ca Fire Safe Council Forum and the CA Wildfire Conference.

Performance Measure: Increased awareness of South Fork Trinity River restoration issues as measured through increased participation in SFCRMP and through South Fork public awareness survey.



South Fork Trinity Environmental Camp

Objective 3: Obtain funding for on-the-ground improvement projects.

- ✓ Submitted 16 proposals requesting a total of \$1.8 million in funds that would directly benefit the watershed. Proposals were submitted for erosion control, restoration, fuels reduction, stream bank stabilization, cattle exclusion, sediment reduction, and informational projects.
- ✓ Obtained \$925,436 in funding.
- ✓ Secured \$848,000 of in-kind match from DFG, USFS, and SFCRMP.
- ✓ Worked with Post Mountain PUD, Post Mountain Volunteer Fire Dept., SFCRMP, and the Watershed Research and Training Center to obtain landowner approvals and access agreements for a fuels reduction project.

Performance Measure: Secure funding to implement one of the identified priority projects.

Objective 4: Improve water quality in the South Fork Trinity River.

- ✓ Prepared sediment reduction strategy for Upper South Fork to present to USFS South Fork Management Unit.
- ✓ Supervised large-scale watershed restoration efforts on USFS lands designed to reduce sediment delivery to the river.
- ✓ Coordinated the development of a draft water quality-monitoring plan.
- ✓ Oversaw the installation of 15 gauges for water quality monitoring in the watershed.
- ✓ Conducted site visits with 10 landowners to discuss recommended treatments to reduce the risk of catastrophic fire.

Performance Measure: Reduce sediment delivery to the South Fork Trinity River by ten percent.

Objective 5: Prepare landowners for the TMDL Implementation Plan.



*Road Related Sediment Reduction project on
USFS land*

- ✓ Facilitated a meeting with stakeholders to discuss strategies to meet restoration goals in 2001-2002.
- ✓ Collaborated with industrial timber landowner, Timber Products, to obtain maps of the Grouse Creek sub-watershed to begin a road inventory for sediment risk.
- ✓ Worked with a Barker Creek landowner to design and implement a stream bank stabilization project that will reduce sediment delivery.
- ✓ Held regular meetings with individual landowners to discuss ways to meet TMDL targets.

- ✓ Actively coordinating with SFCRMP and EPA to address landowner issues related to the TMDL.

Performance Measure: Projects undertaken to meet TMDL targets.

Ulatis Resource Conservation District

Lower Sacramento River Watershed

Amount Funded: \$66,700

Match Provided: \$24,400

Additional Funding Obtained: \$189,008



Benefits to the Watershed

- *Convened a Watershed Partnership Group of Solano County agency personnel.*
- *Secured \$90,000 in cash and \$99,008 in in-kind contributions for additional watershed improvement projects.*
- *Conducted a watershed survey and assessment.*
- *Developed a watershed education program.*

Partnerships

Community Alliance with Family Farmers, Solano County Water Agency, Solano Irrigation District, Dixon RCD, Solano County Farmlands and Open Space, Solano County Citizens Alliance, Solano County Farm Bureau, the Napa/Solano Education Group, the Lower Putah Creek Coordinating Committee, and NRCS.

Watershed Coordinator Objectives and Progress

Objective 1: Create a watershed council.

- ✓ Convened a Watershed Partnership Group of Solano County agency personnel.
- ✓ Developed an extensive mailing/email list of partners, potential partners and interested stakeholders throughout Solano County.
- ✓ Developed a bimonthly watershed newsletter for the watershed mailing list.
- ✓ Developed a compendium of who does what for Solano County watersheds.
- ✓ In process of coordinating smaller watershed group around local creek.

Performance Measure: Creation of a watershed council, a yearly agenda, and regular meetings.

Objective 2: Conduct watershed assessment.

- ✓ Surveyed 670 stakeholders in Dixon and Ulatis RCDs.
- ✓ Developed database of stakeholders willing to participate in watershed conservation.
- ✓ Conducted Survey/Assessment of all agency personnel with watershed responsibilities in Solano County (interviewed 68 persons).
- ✓ Compiled listing of watersheds and improvement efforts in Solano County.
- ✓ Built connections between URCD watershed efforts and similar work being done in Fairfield, Benicia and Vallejo.



Solano County Field Day – Arundo donax removal

Performance Measure: Creation and completion of a Watershed Stakeholder Survey.

Objective 3: Acquire funding for watershed restoration and improvement.

- ✓ Developed a Long-Range Funding Strategy for watershed efforts by Ulati RCD.
- ✓ Developed a Master Watershed Proposal for funding opportunities.
- ✓ Four proposals submitted in support of the Watershed Coordinator Program to: CALFED Watershed Program; SAREP Education; Western SARE Research and Education; Solano County Fish and Game Fine Fund Program.
- ✓ Planned proposals for submission: DOC RCD Assistance Grant Program, Great Valley Center Legacy Program, State Water Resources Control Board Proposition 13/CALFED Watershed Program.
- ✓ Three grants received, for a total of \$189,008, in support of the Watershed Coordinator Program from: U.S. Bureau of Reclamation, USDA Environmental Quality Incentive Program, and CALFED.
- ✓ Researched the creation of a 501(c) to enhance funding opportunities.

Performance Measure: Creation of a written funding strategy and secured funding to extend the work of the watershed coordinator.

Objective 4: Develop a watershed education program.

- ✓ Developed 10 Solano County Watersheds Fact Sheets about watershed issues and options.
- ✓ Held two field days to inform stakeholders about watershed issues in the County.
- ✓ In process of developing a watershed website to be hosted by Solano County.

Performance Measure: Creation of a watershed curriculum and documentation of watershed education events.

West Lake Resource Conservation District

Upper Cache Creek Watershed

Amount Funded: \$65,800

Match Provided: \$35,700

Additional Funding Obtained: \$532,347

Benefits to the watershed

- *Facilitated communication, collaboration, and coordination between the six Lake County CRMP groups, local agencies, state departments, private landowners, local businesses, local Tribal governments, and federal entities.*
- *Instrumental in the permit process for the Middle Creek Restoration project and is currently engaged in the implementation phase.*
- *Planned and coordinated numerous creek clean-up activities that relied on local volunteers to remove debris and eradicate invasive weeds. Sixty cubic yards of trash, numerous appliances, recyclables, vehicles, and over 140 tires were removed.*

Partnerships

Lake County Public Works, NRCS, Agricultural Commissioner, Middle Creek CRMP, BLM, Lake County Fire Safe Council, Department of Parks and Recreation, Lower Lake Fire Fighter's, 4-H, Boy Scouts, Big Valley CRMP, California Conservation Corps, Upper Lake Band of Pomo Indians, Schindler Creek CRMP, Lake County Air Quality Management District, Longs Drug Store, CDF, Department of Fish and Game, Lake County Fish and Wildlife Advisory Committee, USFS, UCCE, Lincoln-Leavitt Insurance Company, Scotts Creek CRMP, Lake County Board of Supervisors, Yuba Community College, Mendocino Community College, Pacific Watershed Associates, Bioengineering Associates, and United Ag Products.

Watershed Coordinator Objectives and Progress

Objective 1: Establish biological and habitat assessment citizen monitoring team.

- ✓ Held a technical workshop featuring bioassessment and chemical monitoring for water quality. Twenty-six volunteers attended.
- ✓ Conducted an advanced bioassessment workshop that provided "hands-on" field training demonstrating water quality sampling procedures.
- ✓ Identified six water quality monitoring sites.

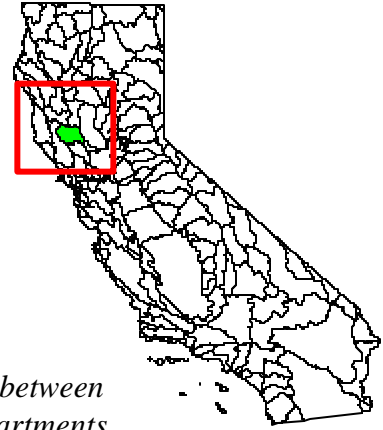
Performance Measure: Establish 6 monitoring sites for annual sampling of water quality in the Clear Lake Basin.



Middle Creek Clean-up Volunteers

Objective 2: Provide assistance for Middle Creek restoration project.

- ✓ Provided assistance in obtaining necessary permits, interacted with landowners, and attended meetings.
- ✓ Supported the Robinson Rancheria Band of Pomo Indians in implementing several in-stream restoration projects.



Performance Measure: Completion of watershed implementation project.

Objective 3: Conduct watershed assessment of Schindler Creek/High Valley CRMP.

- ✓ Coordinated with CRMP members and the NRCS for the publishing of an interim watershed analysis document.
- ✓ Assisted in writing a grant proposal that was funded for a restoration project.
- ✓ Providing expertise on preparing permit applications necessary to implement the project.

Performance Measure: Watershed assessment, identified funding sources, and grant proposals.

Objective 4: Improve stream channel conditions in the Upper Cache Creek watershed.

- ✓ Recruited volunteers from CRMP groups, youth organizations, and other civic associations to conduct creek clean-up projects.
- ✓ Supervised the clean-up of several creeks and the removal of several colonies of *Arundo donax*, an invasive, noxious weed.

Performance Measure: Quantifiable amount of waste removed for the watersheds streams and flood plains preventing winter storms from introducing contaminants from entering Clear Lake.

Objective 5: Build capacity for ongoing watershed activities.

- ✓ Coordinated with all six Lake County CRMP groups to present a display booth at the Lake County Fair. Educational brochures were distributed and numerous volunteers were recruited.
- ✓ Hosted a watershed tour in the Big Valley watershed which included local landowners, regulatory agency representatives, agricultural producers and local government employees. The tour highlighted local issues such as streambank erosion, flooding and groundwater issues.
- ✓ Obtained funds to hire a Fire Safe Council Project Coordinator to address the issue of fuel load reduction. CDF rated the area as high risk.
- ✓ Participating on an ad hoc committee to establish a watershed awareness center in Lake County. Currently, involved in obtaining funds for a feasibility study.

Performance Measure: Meeting attendance, identification of funding sources, fundraising, increase local participation in CRMP activities.



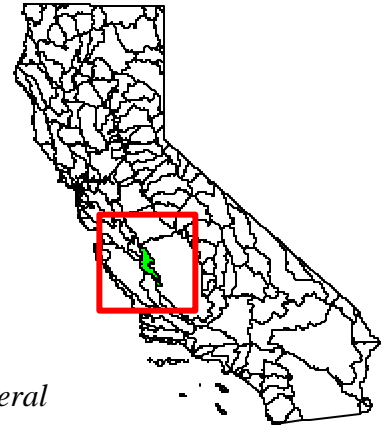
Objective 6: Increase public awareness of riparian habitat loss.

- ✓ Developed a photography contest involving 7-12 students and youth groups in Lake County.
- ✓ Conducted fundraising activities, distributed information, and effectively advertised the program using media outlets.

Performance Measure: Participation in RCD's Oaks and Kids project, increase number of participants to 25 stakeholders.

Westside Resource Conservation District

Upper Los Gatos-Avenal
(Sub-watershed: Arroyo Pasajero)



Amount Funded: \$50,100

Match Provided: \$21,500

Additional Funding Obtained: \$290,000

Benefits to the watershed

- *Facilitated discussions between landowners, state agencies, federal representatives and local governments.*
- *Conducted outreach efforts throughout the community, highlighting critical issues and concerns within the watershed.*
- *Educated landowners on erosion control measures and assisted in the preparation of Ranch and Farm plans.*

Partnerships

NRCS, Regional Water Quality Control Board, Wildlife Conservation Board, Department of Forestry, UCCE, landowners, DWR, West Hills College, Coalinga High School Ag Department, City of Coalinga, and City of Huron.

Watershed Coordinator Objectives and Progress

Objective 1: Increase public awareness of Arroyo Pasajero Coordinated Resource Management and Planning (CRMP) group.



Assisted in organizing a tree-planting workshop along the Arroyo Pasajero River.

- ✓ Developed a Power Point presentation and a web site that provides information to local residents.
- ✓ Interacted with local landowners to assist them in applying for grant funds to implement conservation projects on their land.
- ✓ Actively recruited local citizens to join and support the CRMP.
- ✓ Attended board meetings, workshops, and other events.
- ✓ Provided presentations at various outreach forums, including the EPA Non-Point Source Conference.
- ✓ Conducted a “Spring” tour of the watershed to highlight significant issues and concerns.

Performance Measure: Increased attendance and involvement in CRMP; Requests for 5 additional Ranch Plans which identify conservation practices that relieve erosion flooding.

Objective 2: Reduce erosion and flooding.

- ✓ Provided landowners with rain gages, which are periodically downloaded for information.

- ✓ Assisted landowners in developing Ranch and Farm plans.
- ✓ Planned and facilitated a workshop for landowners on using GPS units. The West Hills College provided the instruction to the participants.

Performance Measure: Reduce sediment erosion and flooding in the Arroyo Pasajero.

Objective 3: Procure funding for CRMP watershed improvement projects.

- ✓ Obtained \$50,000 a year for three years from DWR for project implementation.
- ✓ Received a \$16,600 for a two-year program to work with West Hills College to map and eradicate noxious weeds.

Performance Measure: Obtain funding to implement a portion of five ranch plans.



Volunteers working along the Arroyo Pasajero River

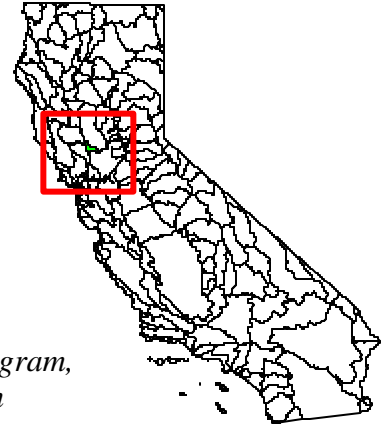
Yolo County Resource Conservation District

Lower Cache Creek Watershed

Amount Funded: \$67,300

Match Provided: \$22,550

Additional Funding Obtained: \$122,290



Benefits to the Watershed

- Secured \$118,000 in funding from the CALFED Watershed Program, which will maintain the watershed coordinator position through December 2003, and \$4,290 from U.C. SAREP Grant Program.
- Cache Creek Watershed Stakeholder's Group expanded through 11 community stakeholder meetings. Without the watershed coordinator's efforts, the group would have ceased functioning due to lack of funding.
- Creation of an integrated resource management (IRM) manual identified as high priority by Watershed Group and in process of being completed by early 2002.

Partnerships

Working closely with the Community Alliance with Family Farmers (CAFF), Yolo County Planning and Public Works Department, Yolo County Parks, NRCS, Cache Creek Conservancy and Capay Valley Vision, both local non-profit groups.

Watershed Coordinator Objectives and Progress

Objective 1: Produce an Integrated Resource Management Manual for landowners.

- ✓ All necessary resources gathered.
- ✓ Manual currently being written and assembled.
- ✓ Manual to be available in early 2002.

Performance Measure: Manual printed and ready for distribution.

Objective 2: Coordinate watershed education field meetings

- ✓ Funding for two field meetings to be held in Capay Valley awarded by SAREP. The field meetings are two in a series of six being organized by the Willow Slough Watershed Improvement Program, USSFARMS Program and the watershed coordinator and Stakeholders Group.

Performance Measure: Two landowner meetings held and 100 copies of the manual distributed to local landowners and others.

Objective 3: Plan, organize, and lead Stakeholder Group and Steering Committee Meetings.

- ✓ Five meetings held so far. Stakeholders Group Charter calls for meetings to be held every six weeks.

Performance Measure: Meetings held regularly and on-schedule throughout grant period.



Cache Creek, Yolo County

Objective 4 (a): Support landowner and group conservation efforts within the watershed

- ✓ Coordinator made 10 landowner site visits in Capay Valley.
- ✓ Working closely with NRCS to bring technical knowledge and financial support to landowners through NRCS assistance programs.

Performance Measure: Two group projects and ten individual landowner projects initiated in the sub-watershed.

Objective 4 (b): Streamline permitting process for landowner conservation and improvement projects.

- ✓ Research conducted on other streamlined permitting programs in the nation.
- ✓ Working with permitting agencies to develop a general permit for conservation and restoration work in Capay Valley.

Performance Measure: Framework for streamlined permitting established in anticipation of agency approval.

Objective 5: Publicize watershed "success stories."

- ✓ Four articles have been submitted and published in local newspapers and newsletters thus far.

Performance Measure: Six articles submitted and published; six different articles written about watershed activities by press; presentations/displays given on four occasions.

Objective 6: Coordinate efforts with other area watershed groups.

- ✓ In partnership with CAFF, planned and held landowner field meetings.
- ✓ Working with Yolo County Planning and Public Works Department to make them a partner in the Capay Valley Watershed Improvement Program.
- ✓ Working with Yolo County Parks to develop a proposal for a watershed assessment and management plan.
- ✓ Working with NRCS to provide technical support to landowners.
- ✓ Helping Cache Creek Conservancy select and design streambank erosion control projects.
- ✓ Working with Capay Valley Vision to create a community vision and plan for the region.

Performance Measure: Two collaborative proposals developed with other groups.

Objective 7: Secure future funding to enhance watershed management and coordination efforts.

- ✓ Secured \$118,000 in funding from the CALFED Watershed Program, which will maintain the watershed coordinator position through December 2003.
- ✓ Secured \$4,290 from U.C. SAREP Grant Program for a total of \$122,290 in additional funding.

Performance Measure: Funding secured to support RCD Watershed Coordinator beyond the DOC grant period.